



News media information 202-418-0500
Internet: <http://www.fcc.gov> (or <ftp.fcc.gov>)
TTY (202) 418-2555

Wednesday September 19, 2012

re: Satellite Radio Applications Accepted For Filing

Nature of Service: Fixed Satellite Service

DRS Technical Services, Inc. amends its pending application, SES-LIC-20120626-00619, for a fixed earth station in Tampa, FL, to submit a Radiation Hazard Report and to request authority to operate with ALSAT in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

SITE ID: 1
LOCATION: 5850 West Cypress St, Hillsborough, Tampa, FL
27 ° 57 ' 7.10 " N LAT. 82 ° 32 ' 44.25 " W LONG.

ANTENNA ID:	1	2.4 meters	Prodelin	1244
14000.0000 - 14500.0000 MHz		2M00G9D	62.20 dBW	TDMA,DVB-S2, SCPC Test Carrier
11700.0000 - 12200.0000 MHz		2M00G9D		TDMA,DVB-S2, SCPC Test Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120622-00614 E E120116 DRS Technical Services, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 45975 NOKES BOULEVARD # 145 (DRS-DULLES), LOUDOUN, DULLES, VA
39 ° 1 ' 18.97 " N LAT. 77 ° 24 ' 32.36 " W LONG.

ANTENNA ID:	Dulles2.4M	2.4 meters	PRODELIN	1244
13750.0000 - 14500.0000 MHz		2MOOG9D	66.00 dBW	TDMA,DVB-S2, SCPC Test Carrier
10950.0000 - 11700.0000 MHz		2MOOG9D		TDMA,DVB-S2, SCPC Test Carrier

Points of Communication:

1 - ALSAT - (ALSAT)

SES-LIC-20120626-00619 E E120118 DRS Technical Services, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: 1
LOCATION: 5850 West Cypress St, Hillsborough, Tampa, FL
27 ° 57 ' 7.10 " N LAT. 82 ° 32 ' 44.25 " W LONG.

ANTENNA ID:	1	2.4 meters	Prodelin	1244
14000.0000 - 14500.0000 MHz		2M00G9D	62.20 dBW	TDMA,DVB-S2, SCPC Test Carrier
11700.0000 - 12200.0000 MHz		2M00G9D		TDMA,DVB-S2, SCPC Test Carrier

Points of Communication:1 - ALSAT - (ALSAT)

SES-LIC-20120913-00815 E E120182 SIERRA COMMUNICATIONS COMPANY

Application for Authority

Class of Station: Temporary Fixed Earth Station**Nature of Service:** Fixed Satellite Service

SITE ID: 1

LOCATION: TRANSPORTABLE

0 ° 0 ' 0.00 " N LAT.

0 ° 0 ' 0.00 " W LONG.

ANTENNA ID:	24M.	2.4 meters	ANDREW	24V5M1241
11700.0000 - 12200.0000 MHz	24M0F8W			Analog Video and Audio carrier
11700.0000 - 12200.0000 MHz	36M0F8W			Analog Video and Audio carrier
11700.0000 - 12200.0000 MHz	12M0G7W			Digital Video and audio
11700.0000 - 12200.0000 MHz	24M0G7W			Digital Video and audio
14000.0000 - 14500.0000 MHz	2M00G7W	63.00 dBW		Digital Video and audio
14000.0000 - 14500.0000 MHz	24M0F8W	63.10 dBW		Analog Video and Audio carrier
14000.0000 - 14500.0000 MHz	36M0F8W	63.10 dBW		Analog Video and Audio carrier
14000.0000 - 14500.0000 MHz	12M0G7W	70.90 dBW		Digital Video and audio
14000.0000 - 14500.0000 MHz	24M0G7W	73.90 dBW		Digital Video and audio
11700.0000 - 12200.0000 MHz	2M00G7W			Digital Video and audio

Points of Communication:1 - ALSAT - (ALSAT)

SES-LIC-20120917-00825 E E120183 HDNet, LLC**EZ**

Application for Authority

Class of Station: Temporary Fixed Earth Station**Nature of Service:** Fixed Satellite Service

SITE ID: 003

LOCATION:

ANTENNA ID:	004	1.8 meters	General Dynamics	C180M
14000.0000 - 14500.0000 MHz	18M0G7D	68.15 dBW		QPSK 3/4FEC Comp Hi Def TV

Points of Communication:

003 - PERMITTED LIST - ()

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 202-418-2555.